

METHOD AND APPARATUS CONTROL OF EXPOSURE
IN RADIOLOGICAL IMAGING SYSTEMS

ABSTRACT OF THE DISCLOSURE

Method and apparatus for adjustment of the entrance dose of a radiology apparatus of the type containing a means of X-ray beam emission, a means of detection of the X-ray beam after it has crossed an object having to be visualized, and a means of visualization connected to the means of detection, in which the distance between the means of emission and the object is estimated and, when the distance between the means of emission and the object or the distance between the means of emission and the means of detection varies, the entrance dose is modified according to said distances in order to maintain an appreciably constant equivalent dose in the plane containing the object, the distance between the means of emission and the means of detection being known.

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